



TROPICAL CYCLONE BULLETIN NR. 1

Tropical Depression ENTENG

Issued at 11:00 AM, 01 September 2024

Valid for broadcast until the next bulletin at 2:00 PM today.

THE LOW PRESSURE AREA EAST OF EASTERN VISAYAS HAS DEVELOPED INTO TROPICAL DEPRESSION "ENTENG".

Location of Center (10:00 AM)			
Intensity			
Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h , and central pressure of 1002 hPa			
Present Movement			
Northwestward at 30 km/h			
Extent of Tropical Cyclone Winds			
Strong winds extend outwards up to 150 km from the center			

TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 01 September 2024	13.8	124.5	Over the coastal waters of Gigmoto, Catanduanes	55	TD	NW 20
24-Hour Forecast 8:00 AM 02 September 2024	15.6	123.4	190 km East of Baler, Aurora	55	TD	NNW 20
36-Hour Forecast 8:00 PM 02 September 2024	17.1	123.2	165 km East Southeast of Tuguegarao City, Cagayan	65	TS	N 15
48-Hour Forecast 8:00 AM 03 September 2024	18.6	123.0	145 km East of Aparri, Cagayan	65	TS	N 15
60-Hour Forecast 8:00 PM 03 September 2024	19.3	122.6	120 km East of Calayan, Cagayan	75	TS	NNW Slowly
72-Hour Forecast 8:00 AM 04 September 2024	19.6	122.0	In the vicinity of Calayan, Cagayan (Babuyan Is.)	75	TS	WNW Slowly
96-Hour Forecast 8:00 AM 05 September 2024	20.4	20.4	Over the coastal waters of Uyugan, Batanes	95	STS	N Slowly
120-Hour Forecast 8:00 AM 06 September 2024	21.1	119.8	215 km West of Itbayat, Batanes (OUTSIDE PAR)	95	STS	WNW 10

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	The eastern portion of Camarines Sur (Presentacion, Garchitorena, Caramoan, Calabanga, Naga City, Pili, Bombon, Magarao, Ocampo, Baa, Nabua, Bula, Balatan, Bato, Milaor, Minalabac, Camaligan, Saglay, Iriga City, Buhi, Tigaon, San Jose, Goa, Siruma, Tinambac, Lagonoy, Canaman, Gainza, San Fernando), Catanduanes, Albay, Sorsogon, Burias Island, and Ticao Island	Northern Samar, Samar, Eastern Samar, Biliran, and the northeastern portion of Leyte (Babatngon, San Miguel, Tacloban City, Alangalang, Santa Fe, Palo, Barugo)	-
Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property			

OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Forecast accumulated rainfall: Today to tomorrow noon (2 September)

- **100-200 mm:** Camarines Sur, Albay, Sorsogon, Masbate, Northern Samar, Samar, Eastern Samar, and Biliran
- **50-100 mm:** Quezon, Marinduque, Romblon, and the rest of Eastern Visayas

Forecast accumulated rainfall: Tomorrow noon to Tuesday noon (3 September)

- **100-200 mm:** Isabela
- **50-100 mm:** Cagayan, Quirino, Apayao, Kalinga, Mountain Province, Ifugao, Abra, Ilocos Norte, and Ilocos Sur.

Forecast accumulated rainfall: Tuesday noon to Wednesday noon (4 September)

- **100-200 mm:** Babuyan Islands
- **50-100 mm:** Batanes, mainland Cagayan, Apayao, Kalinga, Mountain Province, Abra, Ilocos Norte, and Ilocos Sur

Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, **flooding and rain-induced landslides are likely** especially in areas that are highly or very highly susceptible to these hazards as identified in official hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

Furthermore, the enhanced Southwest Monsoon will bring moderate to intense rainfall in other areas of Luzon and Visayas (especially along the western portions). For more information, refer to Weather Advisory No. 3 issued at 11:00 AM today.

Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- **Minimal to minor impacts** from strong winds are possible within any of the areas under Wind Signal No. 1.

The highest possible Wind Signal that may be hoisted during the passage of ENTENG is Wind Signal No. 2 or 3.



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The enhanced Southwest Monsoon will also bring **strong to gale-force gusts** over the following areas (especially in coastal and upland areas exposed to winds):

- **From today to tomorrow noon:** MIMAROPA, Western Visayas, Central Visayas, Eastern Visayas (outside Wind Signal areas), Caraga Region, Northern Mindanao, and Zamboanga Peninsula
- **From tomorrow noon to Tuesday noon:** Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Visayas, and Caraga Region.
- **From Tuesday noon to Wednesday noon:** Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, ENTENG and the enhanced Southwest Monsoon will bring the following conditions over the coastal waters of the country:

- **Moderate to rough seas** over the eastern seabards of Central Luzon and Southern Luzon (1.5 to 3.5 m), the seaboard of Northern Samar, the eastern seaboard of Eastern Samar, and the seaboard of Kalayaan Islands (1.5 to 3.0 m). **Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.**
- **Moderate seas** are expected over the remaining seabards of Bicol Region, Palawan, and Eastern Visayas, the seaboard of Western Visayas, the northern and eastern seaboard of Caraga Region, and the eastern seaboard of Davao Oriental (1.5 to 2.5 m). **Slight to moderate seas** are possible for the eastern seaboard of mainland Northern Luzon, the southern seaboard of CALABARZON, the remaining seabards of MIMAROPA and Caraga Region, the seaboard of Northern Mindanao, the eastern seaboard of Davao Occidental (1.0 to 2.0 m). **Mariners of motorbancas and similarly sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.**

TRACK AND INTENSITY OUTLOOK

- ENTENG is forecast to move generally northwestward to north northwestward today, then becoming more northward tomorrow (2 September) while gradually intensifying. On the forecast track, a landfall and passage over the localities in Bicol Region-Eastern Visayas area is not ruled out within the next 48 hours. Furthermore, this tropical depression may reach tropical storm category by tomorrow.
- From Tuesday (3 September) to the end of the forecast period, ENTENG is forecast to move erratically while near or over the Luzon Strait. Intensification may continue during this period, with ENTENG potentially reaching severe tropical storm category by Thursday (5 September)

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

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DOST-PAGASA

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